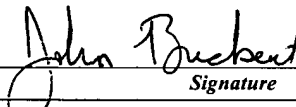
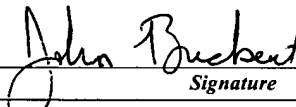
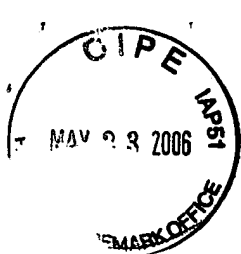


AF  
JW

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>146392</b>	
Applicant(s): <b>Charles Hatch</b>					
Application No. <b>10/708,434</b>	Filing Date <b>March 3, 2004</b>	Examiner <b>Elias Desta</b>	Customer No. <b>23,413</b>	Group Art Unit <b>2857</b>	Confirmation No. <b>2433</b>
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;">             RECEIVED MAY 23 2006 PATENT &amp; TRADEMARK OFFICE           </div> <div> <b>INVENTIONS, SYSTEMS, METHODS, AND AN ARTICLE OF MANUFACTURE FOR DETERMINING FREQUENCY VALUES ASSOCIATED WITH FORCES APPLIED TO A DEVICE</b> </div> </div>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>06-1130</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>May 19, 2006</b>		
<b>John F. Buckert</b> <b>Reg. No. 44,572</b> <b>Cantor Colburn LLP</b> <b>(248) 524-2300</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  <b>May 19, 2006</b>          (Date)            _____          Signature of Person Mailing Correspondence  <b>Lori Bacon</b>          _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Hatch, Charles )  
)  
SERIAL No.: 10/708,434 ) ART UNIT:  
) 2857  
FILED: March 3, 2004 )  
) EXAMINER:  
) Desta, Elias  
FOR: SYSTEMS, METHODS, AND AN )  
ARTICLE OF MANUFACTURE FOR )  
DETERMINING FREQUENCY VALUES )  
ASSOCIATED WITH FORCES APPLIED )  
TO A DEVICE )

**REPLY AFTER FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 21, 2006, applicant  
responds as follows: